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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re Application

Inventor: Charles E. Taylor et al.
Appl. No.: 10/074,379
Confirm. No.: 5582
Filed: February 12, 2002
Title: Electro-Kinetic Air Transporter and Conditioner
Device with Enhanced Maintenance Features and
Enhanced Anti-Microorganism Capability

PATENT APPLICATION

Art Unit: 1753
Examiner: Rodney G. McDonald

Customer No. 23910

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

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Jeffrey R. Kurn (Attorney Signature)
Jeffrey R. Kurn, Reg. No. 41,132
Signature Date: 3/17/04

FOURTH INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

Enclosed with this statement are the following:

- ☒ Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with MPEP §609.
- ☐ The present application is being/was filed after June 30, 2003. In accordance with the pre-Official Gazette waiver of 37 CFR 1.98 (a)(2)(i) posted at pac/dapp/opla/preognotice/idswouscopies.htm, copies of cited U.S. patents and publications are not enclosed. Copies of cited foreign patent documents and non-patent literature are enclosed in accordance with 37 C.F.R. §1.98(a)(2), as still required.
- ☒ The present application was filed prior to June 30, 2003. A copy of each cited document as required by 37 C.F.R. §1.98 is enclosed.

This statement should be considered because:

- ☒ 37 CFR §1.97(b). This statement qualifies under 37 CFR §1.97, subsection (b) because:

- (1) It is being filed within three months of the filing date of an application other than a continued prosecution application under §1.53(d);
-- OR --
- (2) It is being filed within 3 months of entry of a national stage;
-- OR --
- (3) It is being filed before the mailing date of the first Office Action on the merits,
-- OR --
- (4) It is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 CFR §1.114.

— 37 CFR §1.97(c). Although it may not qualify under subsection (b), this statement qualifies under 37 CFR §1.97, subsection (c) because:

- (1) It is being filed before the mailing date of a FINAL Office Action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.

-- AND (check at least one of the following) --

- (1) It is accompanied by a STATEMENT as set forth in 37 CFR §1.97(e).
-- OR --
— (2) It is accompanied by the \$180 fee set forth in 37 CFR §1.17(p).

— 37 CFR §1.97(d). Although it may not qualify under subsection (b) or (c), this statement qualifies under 37 CFR §1.97, subsection (d) because:

- (1) It is being filed on or before payment of the issue fee;
-- AND --
- (2) It is accompanied by a STATEMENT as set forth in 37 CFR §1.97(e);
-- AND --
- (3) It is accompanied by the \$180 fee set forth in 37 CFR §1.17(p).

X **Fee Authorization.** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325.

Respectfully submitted,

Date: 3/17/04

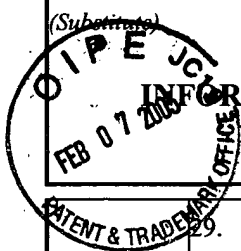
By: Jeffrey R. Kurin
Jeffrey R. Kurin, Reg. No. 41,132

Fliesler Meyer LLP
Four Embarcadero Center, Fourth Floor
San Francisco, California 94111-4156
415/362-3800 Telephone

INFORMATION DISCLOSURE CITATION BY APPLICANT

U.S. PATENTS

Examiner Initial	Patent Number	Issue Date	Name	Class	Subclass	Filing Date
1.	1,791,338 A	2/3/1931	Wintermute			4/12/1927
2.	1,869,335 A	7/26/1932	Day			12/13/1926
3.	3,581,470 A	6/1/1971	Aitkenhead et al.			12/30/1969
4.	3,638,058 A	1/25/1972	Fritzius			6/8/1970
5.	4,092,134 A	5/30/1978	Kikuchi			6/3/1976
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7.	4,253,852 A	3/3/1981	Adams			11/8/1979
8.	4,318,718 A	3/9/1982	Utsumi et al.			7/14/1980
9.	4,357,150 A	11/2/1982	Masuda et al.			2/5/1981
10.	4,509,958 A	4/9/1985	Masuda et al.			10/8/1982
11.	4,516,991 A	5/14/1985	Kawashima			4/25/1982
12.	4,686,370 A	8/11/1987	Blach			2/13/1985
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17.	4,781,736 A	11/1/1988	Cheney et al.			11/20/1986
18.	4,786,844 A	11/22/1988	Farrell et al.			3/30/1987
19.	Re. 33,927	5/19/1992	Fuzimura			9/15/1989
20.	5,183,480 A	2/2/1993	Rateman et al.			10/28/1991
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23.	5,669,963 A	9/23/1997	Horton et al.			12/26/1995
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25.	6,126,727 A	10/3/2000	Lo			1/28/1999
26.	6,348,103 B1	2/19/2002	Ahlborn et al.			4/3/1999
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28.	6,603,268 B2	8/5/2003	Lee			12/22/2000

INFORMATION DISCLOSURE CITATION
BY APPLICANT

29.	6,613,277 B1	9/2/2003	Monagan			6/18/1999
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U.S. PATENT PUBLICATIONS

Examiner Initial	Patent Application Publication Number	Publication Date	Applicant
30.	2002/0190658 A1	12/19/2002	Lee
31.	2002/0195951 A1	12/26/2002	Lee

PENDING U.S. PATENT APPLICATIONS

Examiner Initial	Application Number	Filing Date	Inventor	Petition to Expunge	
				Yes	No
32.	10/278,193	10/21/2002	Reeves		X
33.	10/405,193	4/1/2003	Taylor		X

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
34.	WO03/009944 A1	2/6/2003	International	✓	
35.	WO03/013620 A1	2/20/2003	International	✓	
36.	EP 0433152 A1	12/10/1990	Europe	✓	
37.	CN 2111112 U	7/29/1972	China	✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

NonAsteriskedItems: Copies not submitted because they were submitted in prior application, filed, and relied upon under 35 USC § 120.



Maria

Applicant: Charles E. Taylor et al.

Application No.: 10/074,379

Filing Date: February 12, 2002

Title: Electro-Kinetic Air Transporter and Conditioner Device with Enhanced Maintenance
Features and Enhanced Anti-Microorganism Capability

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☐ Issue Fee Transmittal

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☐ Request for Certificate of Correction _ pages

☐ Maintenance Fee Payment

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File No. SHPR-01028US6

Date Mailed March 17, 2004

Attorney/Secretary JRK/lms

Date Due N/A

Flesler, Meyer LLP

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Worksheet Version v18.0

Title of
InventionElectro-Kinetic Air Transporter-Conditioner Device with
Enhanced Maintenance Features and Enhanced Anti-
Microorganism Capability

Application Number: 10/074379

10/074379

Confirmation Number: 5582

First Named Applicant: Charles Taylor

Attorney Docket Number: SHPR-01028US6

Art Unit: 1753

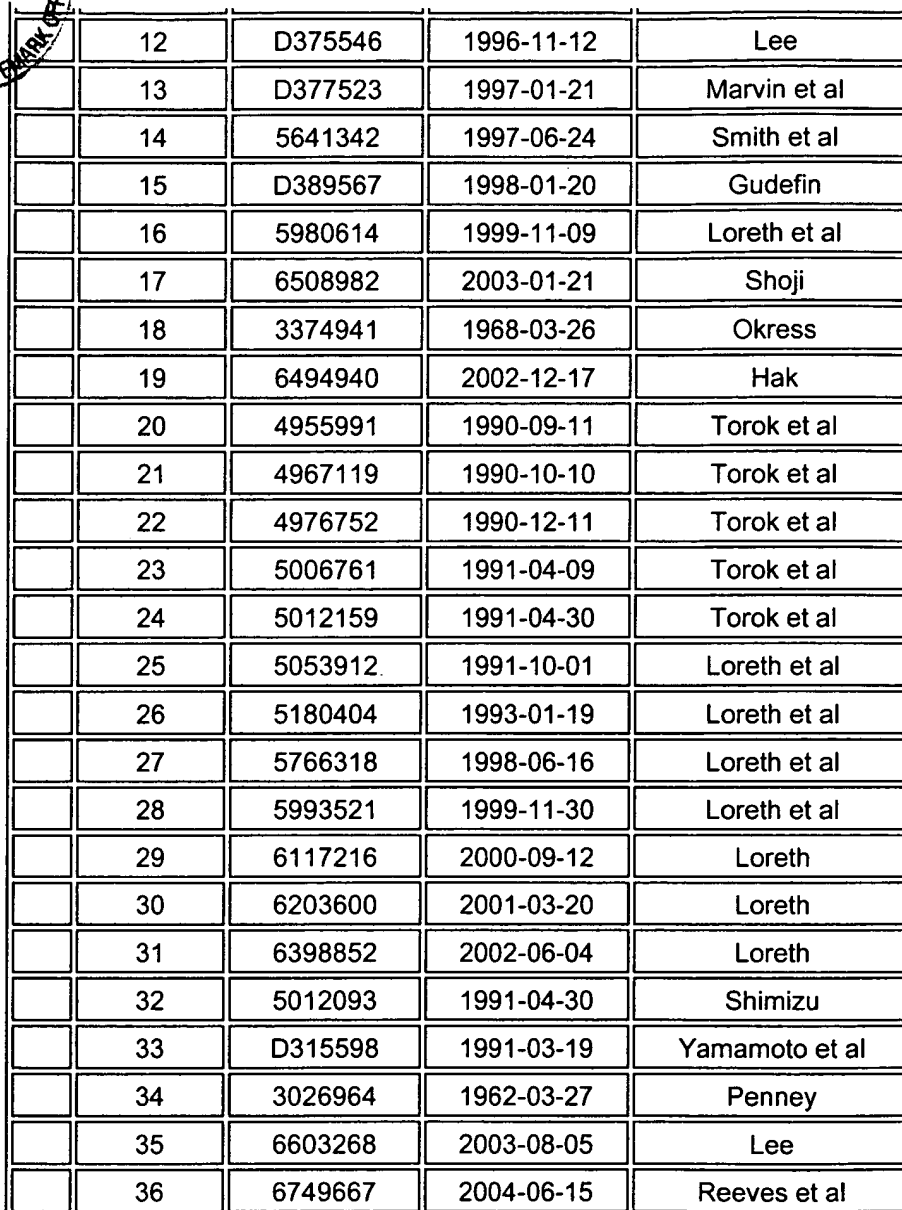
Examiner: Rodney G McDonald

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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

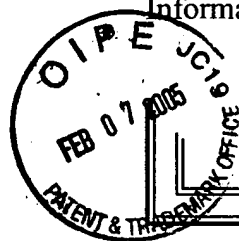
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	0653421	1900-07-10	Lorey			
	2	0995958	1911-06-20	Goldberg			
	3	4102654	1978-07-25	Pellin			
	4	5077500	1991-12-31	Torok et al			
	5	D329284	1992-09-08	Patton			
	6	D332655	1993-01-19	Lytle et al			
	7	5248324	1993-09-28	Hara			
	8	5266004	1993-11-30	Tsumurai et al			
	9	5290343	1994-03-01	Morita et al			
	10	5435817	1995-07-25	Davis et al			
	11	5532798	1996-07-21	Nakagami et al			

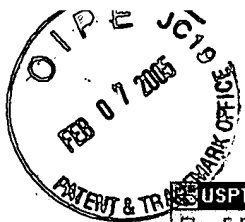


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init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20040052700	2004-03-18	Kotlyar et al			
	2	20040065202	2004-04-08	Gatchell et al			

Examiner Name	Date
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☒ Preview (IDS)

☒ Fee Transmittal

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Name	Signature	Date	Signature Cap
Jeffrey R Kunn	/s/	20040928	Attorney

(name)

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Attorney

Date

2004-09-28

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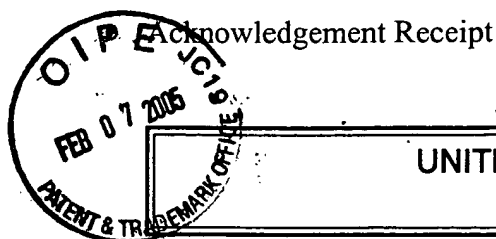
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Stylesheet Version v1.1.1

**Title of
Invention****Electro-Kinetic Air Transporter-Conditioner Device with Enhanced
Maintenance Features and Enhanced Anti-Microorganism Capability**

Submission Type: Information Disclosure Statement

Application Number: 10/074379

10/074379

EFS ID: 69387

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
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First Named Applicant: Charles Taylor

Attorney Docket Number: SHPR-01028US6

Timestamp: 2004-09-28 13:29:22 EDT

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package-data	package-data.dtd	27025
package-data	us-package-data.xsl	19263
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